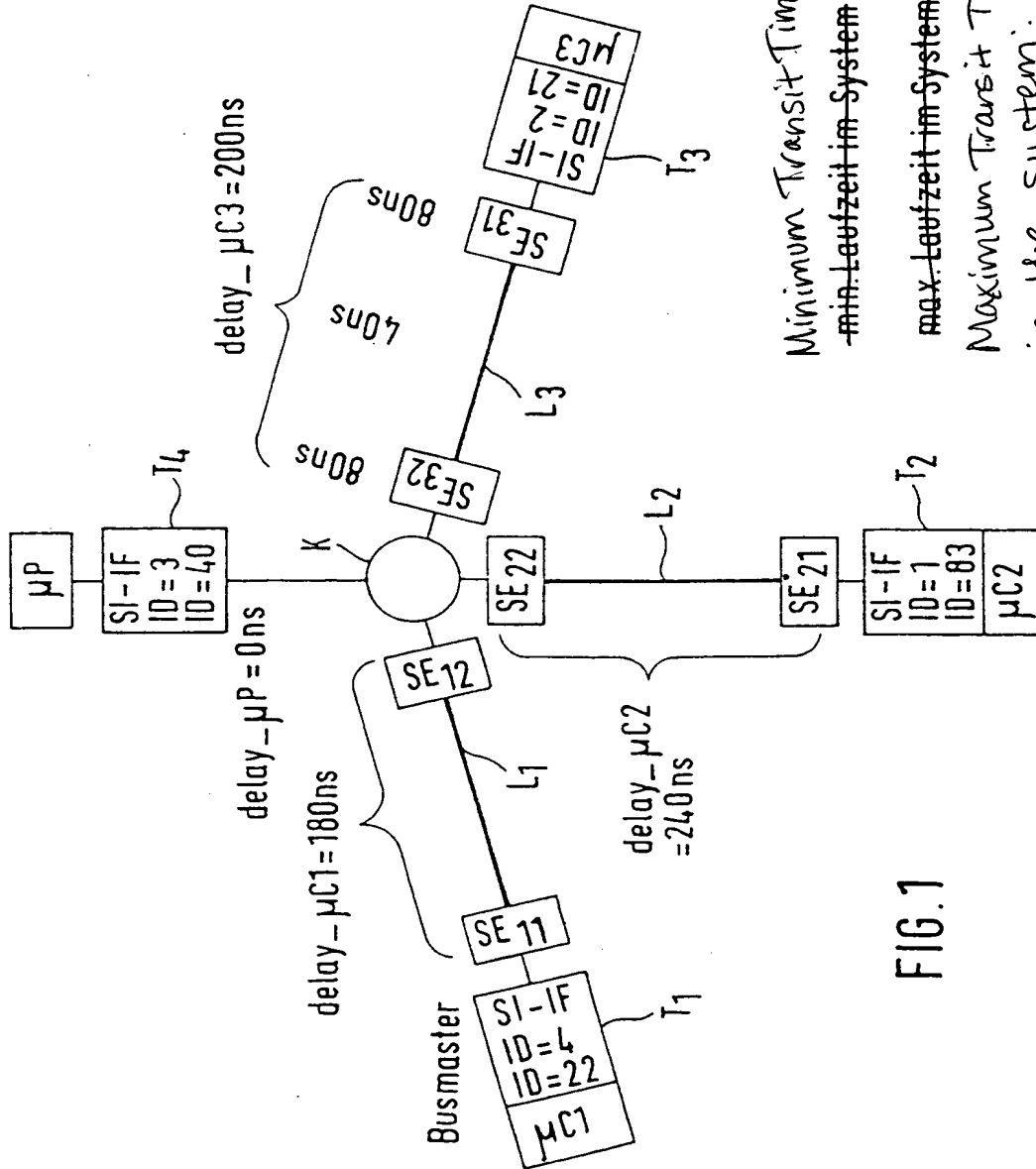


Legend:  
 - Sende/Erfangung IC  
 - Treiber opt./elektr. Driver opt./electr.  
 - SI-Bus-Interface: SI bus Interface:  
 - Telegramme mit Telegramms with  
 ID = 3, ID = 83 sendebereit ready for trans-  
 mission  
 Node Teilnehmer  $\mu C2$   
 ID  
 - elektr. Verbindung connection  
 - Lichtwellenleiter Light guide

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Minimum Transit Time in the system:

min. Laufzeit im System:  $t_{min} = 180ns$

max. Laufzeit im System:  $t_{max} = 440ns$

Maximum Transit Time in the system:

FIG. 1

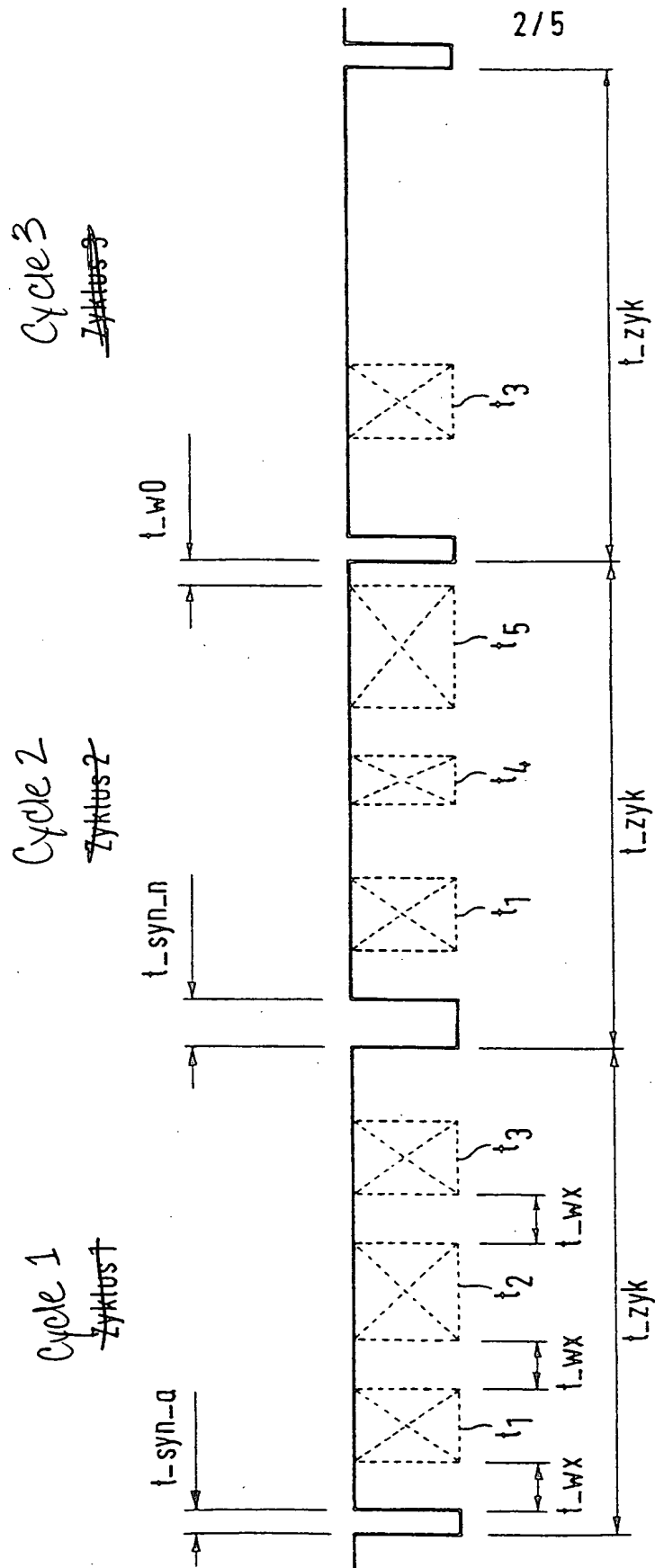


FIG. 2

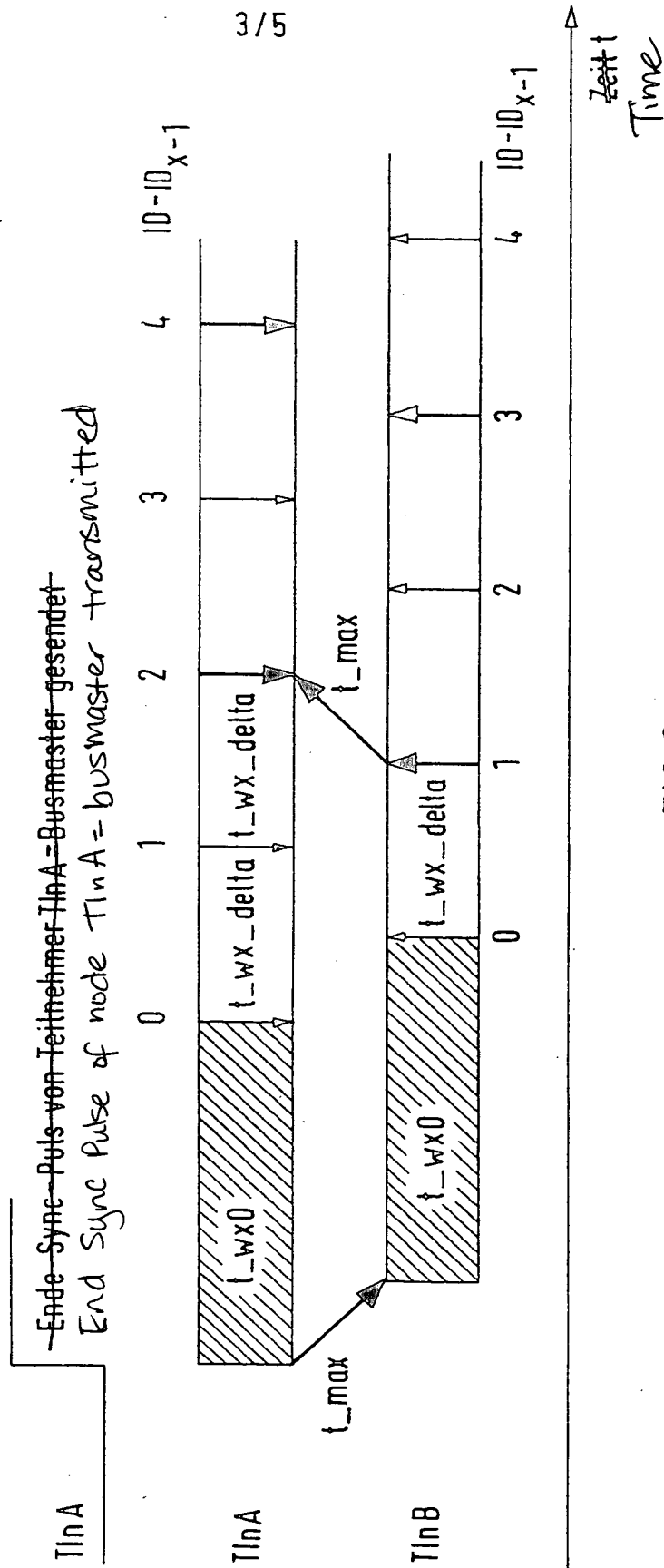


FIG.3

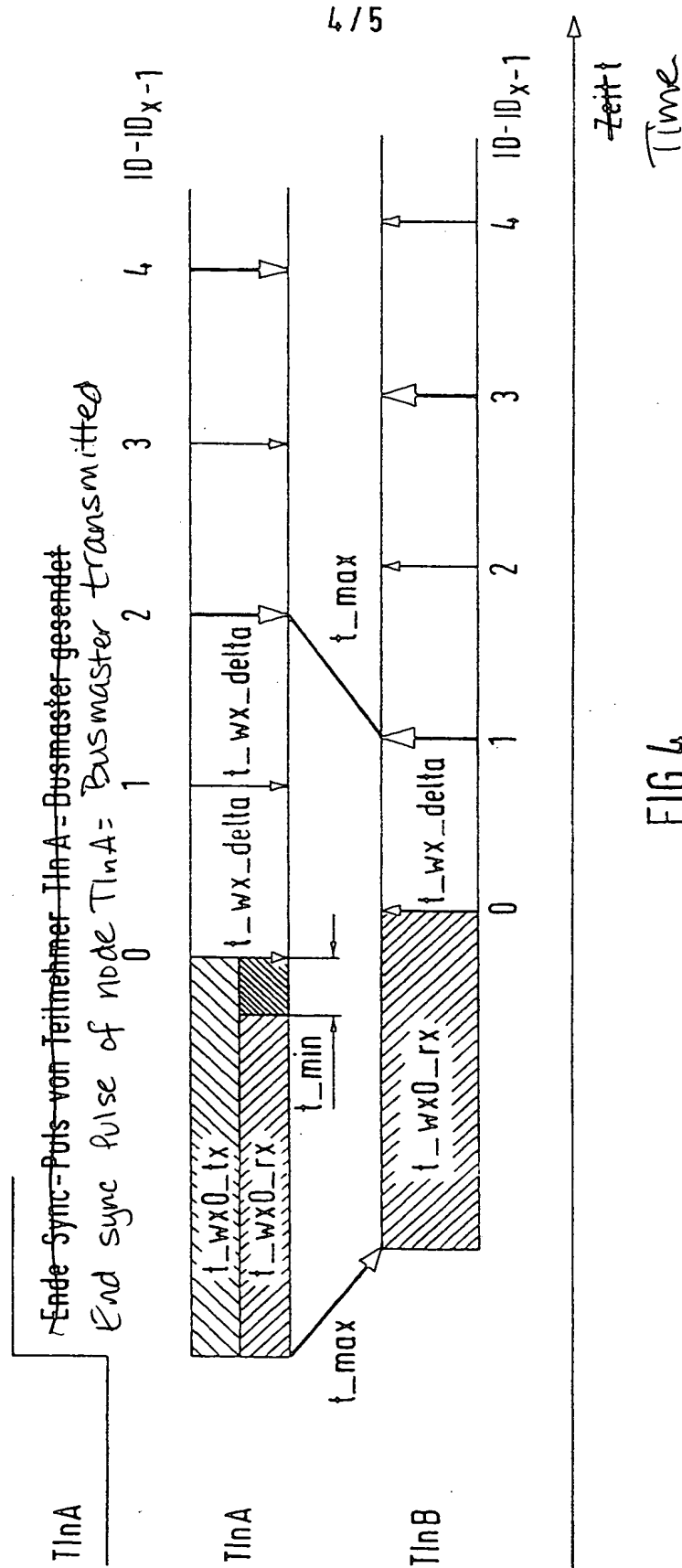


FIG. 4

Transmission Start  
 Sendestart  
 ID=1  
 Sendestart Transmission Start  
 ID=2  
 unterdrückt Suppressed

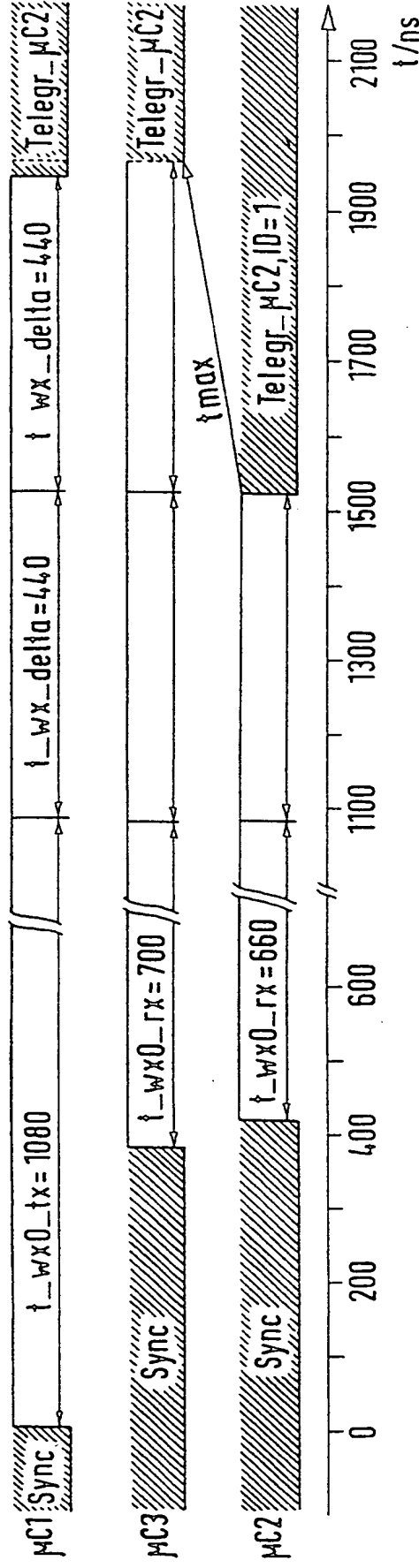


FIG.5